EXPRESS MAIL LABEL NO.: EL804518883US

DATE: rectuary 8, 2002							
FORM PTO 1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 11-2000)	ATTORNEY'S DOCKET NUMBER						
TRANSMITTAL LETTER TO THE UNITED STATES	SONYJP-181						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	US APPLICATION NO. (If known, see 37 CFR 1.5)						
CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATES	PRIORITY DATE CLAIMED						
PCT/JP01/05326 21 June 2001	21 June 2000						
TITLE OF INVENTION INFORMATION RECORDING AND/OR REPRODUCING METHOD AND INFORMATION							
RECORDING AND/OR REPRODUCING DEVICE							
APPLICANT(S) FOR DO/EO/US Tomoyuki Asano, Yoshitomo Osawa, Ryuji Ishiguro, Atsushi Mitsuzawa, and Tateo Oishi							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371							
3 x his is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).							
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. x has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).							
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. x Amendments to the claims of the International Application under PCT Ar	ticle 19 (35 U.S.C. 371 (c)(3))						
a. are attached hereto (required only if not communicated by the Internal	ional Bureau).						
b. have been communicated by the International Bureau.							
are not been made; however, the time limit for making such amendment	ents has NOT expired.						
d. x have not been made and will not be made.							
An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (unexecuted)							
An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. w/PTG	0-1448, 11 references						
12. An assignment document for recording. A separate cover sheet in complia	2. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
A FIRST preliminary amendment.	A FIRST preliminary amendment.						
14. A SECOND or SUBSEQUENT preliminary amendment.	A SECOND or SUBSEQUENT preliminary amendment.						
15. A substitute specification.							
16. A change of power of attorney and/or address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.							
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).							
A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. X Other items or information: Copy of PCT Request (in Japanese), Copy of	1,11,						
published, Twenty-seven (27) sheets of Form	al Drawings						

U.S. APPLICATION NO OF KNOWN, 100 JU CER 1.51 INTERNATIONAL APPLICATION NO			ATTORNEY'S DOCKET NUMBER					
1U/U49494 PCT/JP01/05326			SONYJP-181					
21. x The following fees are submitted:				CALCULATIONS PTO USE ONLY				
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):								
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
and International Se	-							
x International prelimi USPTO but Internati								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO				1				
International prelimi	1							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)					1			
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100 00								
ENTER APPROPRIATE BASIC FEE AMOUNT =					s 890.00	1		
Surcharge of \$ for furnishing the oath or declaration later than					s			
20 30 month	s from the earliest claimed	d priority date (37 CFR 1	492 (e)).		3			
CLAIMS		NUMBER EXTRA	R.	ATE				
Total claims	38-20 =	18	X	18.00	\$ 324.00			
Independent claims	11-3 =	8	x	84.00	\$ 672.00			
MULTIPLE DEPENDE		OF ABOVE CALCU	+	MC -	\$ 1,886.00	ļ		
Applicant claims sr	nall entity status. See 3				1,000.00			
are reduced by ½.					s			
		S	UBTOT	AL =	\$ 1,886.00	ļ		
Processing fee of \$	for furnis	hing the English translat	ion late	r than	s			
20 30 month	s from the earliest claime	d priority date (37 CFR	1.492 (f)). +		ł		
TOTAL NATIONAL FEE =				EE =	\$ 1,886.00			
Fee for recording the end			ent					
must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) +				s	1			
(per property).					\$ 1,886,00			
TOTAL FEES ENCLOSED =				SED -	\$ 1,886.00 Amount to be	4		
					Refunded:	s		
					Charged:	s		
a. A check in the amount of S to cover the above fees is enclosed.								
b. x Please charge my Deposit Account No. 12-1095 in the amount of \$ 1.886.00								
to cover the ab	ove fees. A duplicate c	opy of this sheet is enc	losed.					
c. x The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to my Deposit Account No. 12-1095 . A duplicate copy of this sheet is enclosed.								
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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.								
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SEND ALL CORRESPONDE	NCE TO.	ā	~~3		XI gen			
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REGISTRATION NU.								